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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
		Application Number	10/731,420		
		Filing Date	December 8, 2003		
		First Named Inventor	Timothy M. Woudenberg		
		Group Art Unit	1753		
		Examiner Name	To be assigned		
		Attorney Docket No.	4320 C1		
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
↓ /SV/	1	4,374,723		Vesterberg	02-22-1983	X
	2	4,670,119		Hurd	06-02-1987	
	3	5,483,075		Smith et al.	01-09-1996	
	4	5,858,804		Zanzucchi et al.	01-12-1999	
	5	5,872,010	A	Karger et al.	02-16-1999	
	6	6,013,513		Reber et al.	01-11-2000	
	7	6,100,535	A	Mathies et al.	08-08-2000	
	8	6,126,804	A	Andresen	10-03-2000	
	9	6,132,579		Edwards et al.	10-17-2000	
	10	6,143,152	A	Simpson et al.	11-07-2000	
	11	6,207,031		Andourian et al.	03-27-2001	
	12	6,319,469		Mian et al.	11-20-2001	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T²
		Office³	Number⁴	Kind Code⁵ (if known)				
/SV/	13	WO	83/01906	A1	Ledley, Robert	06-09-1983	<div></div>	
<div></div>	14	WO	95/06508	A1	Burd, Tammy L.	03-09-1995		
	15	WO	95/06870	A1	Schembri, Carol	03-09-1995		
	16	WO	96/04547	A1	Ramsey, J. Michael	02-15-1996		
	17	WO	99/39193	A1	Mathies et al.	08-05-1999		
	18	WO	99/24827	A1	Simpson et al.	05-20-1999		
	19	EP	0 153 017	B1	Lovegrove, Peter Colin	06-24-1987		
	20	EP	0 376 611	A2	Kovacs et al.	07-04-1990		
/SV/	21	EP	0 376 611	A3	Kovacs et al.	07-04-1990		

Examiner Signature	/Surekha Vathyam/	Date Considered	03/20/2007
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1PTO/SB/08A (08-00)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/731,420
				Filing Date	December 8, 2003
				First Named Inventor	Timothy M. Woudenberg
				Group Art Unit	1753
				Examiner Name	To be assigned
Sheet	2	of	2	Attorney Docket No.	4320 C1

OTHER ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/SVI/	22	SIMPSON et al., "High-Performance Microfabricated Capillary Array Electrophoresis Systems for DNA Analysis," <i>SPIE</i> , Vol. 3258, pp. 170-180, (1998).	
/SVI/	23	FREEMANTLE, "Downsizing Chemistry - Chemical Analysis and Synthesis on Microchips Promise A Variety of Potential Benefits," <i>Chemical &amp; Engineering News</i> , pp. 27-36, February 22, 1999.	
/SVI/	24	International Search Report from International Application no. PCT/US00/19265 dated 20 March 2001.	

Examiner Signature	/Surekha Vathyam/	Date Considered	03/20/2007
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**Complete if Known**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(use as many sheets as necessary)*

Sheet	1	of	2
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<b>Application Number</b>	10/731,420
<b>Filing Date</b>	December 8, 2003
<b>First Named Inventor</b>	Timothy M. WOUTENBERG
<b>Art Unit</b>	1753
<b>Examiner Name</b>	Jeffrey T. BARTON
<b>Attorney Docket Number</b>	5010-239

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
/SV/		WO 97/21090	06-12-1997	Gamera Bioscience		
/SV/		EP 0 693 560 A2	01-24-1996	Becton Dickinson and Company		
		EP 0 136 073 A2	04-24-85	Battelle Memorial Institute		
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Substitute for form 1449/PTO				<b>Complete if Known</b> Application Number 10/731,420 Filing Date December 8, 2003 First Named Inventor Timothy M. WOUDENBERG Art Unit 1753 Examiner Name Jeffrey T. BARTON Attorney Docket Number 5010-239	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>					
Sheet	2	of	2		
<b>NON PATENT LITERATURE DOCUMENTS</b> Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city, and/or country where published.					
Examiner Initials*	Cite No. <sup>1</sup>	/SV/ Supplementary European Search Report, mailed March 2, 2005, for European Application No. EP 00 95 2152 (2 pages)			
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